

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A functional surface member comprising a support having a surface on which a graft polymer chain having a nonionic polar group in the side chain thereof is bonded and provided thereon a layer comprising the graft polymer and adsorbed fine particles capable of polarly bonding to the polar group in the side chain of the graft polymer,

wherein the nonionic polar group is a heteroaromatic group having a nitrogen atom or a sulfur atom, and the adsorbed fine particles have a size range of from 1 nm to 300 nm.

2. (previously presented): The functional surface member according to claim 1, wherein the fine particles capable of polarly bonding to the polar group are fine metal particles.

3. (previously presented): The functional surface member according to claim 1, wherein the heteroaromatic group is at least one group selected from the group consisting of a pyridine group, a quinoline group, a thiophene group and a benzothiophene group.

4. (previously presented): The functional surface member according to claim 1, wherein the heteroaromatic group is a pyridine group.